

3/29/00

Dear RAB Members:

Enclosed please find a copy of the minutes of the March 15, 2000 RAB meeting.
If you have any questions or concerns please contact me at (401)841-7714.

Very truly yours,



Michele Imbriglio
RAB Secretary

Copy to: (w/enc)
Dr. D.K. Abbass
Dr. Richard Ayen
Ms. Barbara Barrow
Mr. John R. Bernardo, III, Esq.
Ms. Mary A. Blake
Dr. David W. Brown
Mr. Richard D. Coogan
Mr. Paul A. Cormier
Mr. Thurston Gray
Mr. Byron Hall
Ms. Susan Hester
Mr. Eugene Love
Ms. Elizabeth Mathinos
Mr. Joseph Mello
Mr. Thomas McGrath
Mr. James E. Myers
Mr. John Palmieri
Mr. Howard L. Porter
Mr. Emmet E. Turley
Mr. John Vitkevich
Ms. Claudette Weissinger
Ms. Mary Philcox
Mr. David Egan
Mr. Paul Kulpa, RIDEM
Mr. Richard Gottlieb, RIDEM
Ms. Kymberlee Keckler, EPA

CDR. R. L. Freitag, Jr., NAVSTA
CAPT H. L. Schwind, NAVSTA
CAPT Jon Wyman
Hon. Paul W. Crowley
Hon. June Gibbs
Mr. Joseph McEnness
Mr. Paul Russell
Mr. Charles Salmond
Mr. John Torgan
Mr. Jim Shafer
Ms. Beth Timm, ATSDR
Mr. Gregg Tracey, SAIC
Councilman Dennis McCoy
Dr. David Kim
Mr. Brian Bishop
Brother Joseph
Newport Public Library
Middletown Free Library
Portsmouth Free Public Library
Mr. Bob Jones, Groton
Mr. David Sanders, NAVSTA
Mr. David Dorocz, NAVSTA
Ms. Melissa Griffin, NAVSTA
Ms. Shannon Behr, NAVSTA
Mr. Rick Machado, NUWC
Ms. Sarah White, EPA
Ms. Jennifer Stump, Gannett Fleming
Mr. Tim Prior, USF&WS
Mr. Ken Finkelstein, NOAA
Ms. Diane Baxter, TtNUS, Wilmington
Mr. Matt Weaver, Green Light Foundation
Dr. Robert Quigley
Mr. Robert Gilstein
Ms. Amrita Roy
Ms. Virginia Lee
Ms. Arlene Kalewski

3390

NAVAL STATION NEWPORT
RESTORATION ADVISORY BOARD MEETING
March 15, 2000

MINUTES

On Wednesday, March 15, 2000, the NAVSTA Newport Restoration Advisory Board (RAB) gathered at the Officers' Club for its monthly meeting. The meeting began at 7:00pm and ended at 9:00pm.

In attendance were Kathy Abbass, Claudette Weissinger, Mary Blake, Emmett Turley, Thurston Gray, Richard Coogan, John Palmieri, Dave Egan, David Brown, John Vitkevich, Susan Hester, Eugene Love, Capt. Herb Schwind NAVSTA, Melissa Griffin NAVSTA, Shannon Behr NAVSTA, Amanda Faist NAVSTA, Greg Kohlweiss NAVSTA PAO, Richard Machado NUWC, Jim Shafer NORTHDIV, Paul Kulpa RIDEM, Kymberlee Keckler USEPA, Sarah White USEPA.

John Palmieri opened the meeting and welcomed the group.

MEETING MINUTES

February meeting minutes are approved with the following change;

Planning Committee Report-The planning committee report implied that the committee was interested in a lawsuit. This is not the case. Rather, the committee is interested in learning the process of a Natural Damage Resource Assessment and seeing whether that process is appropriate to run concurrently with the remediation.

COMMITTEE REPORTS FROM COMMUNITY MEMBERS

Project Committee-Emmett Turley Committee Chair: Emmett has continued his research on dredging. He has found information on application procedures and additional articles on dredging. See enclosure (1).

Planning Committee-John Palmieri Committee Chair: The Planning Committee is working on restarting the speaker's bureau. The committee has put together a list of former presentations that have been made to the RAB. They have also started a list of presentations the RAB would like to hear and

have begun scheduling presentations. See Enclosure (2). Additions to the list are welcome and can be made by contacting Michele Imbriglio at 841-7714.

Membership Committee-Howard Porter Committee Chair: No report as committee chair was not present.

Public Information-Claudette Weissinger Committee Chair: Work is progressing on the newsletter. Volunteers are needed to write articles.

ACTIVITY UPDATE-James Shafer

James Shafer gave a brief status report on various IR sites as follows;

Old Firefighting Training Area-Offshore: A draft final Ecological Risk Assessment (ERA) report was submitted July 30. A December 8 meeting agreed to review secondary proposal under preparation by RIDEM. A Final ERA will be submitted in the Spring 2000. A Draft Final Remedial Investigation Report (RI) is planned for Summer 2000. See Enclosure (3). The RIDEM secondary proposal has been received and reviewed by the Navy. The Navy will respond within the week.

McAllister Point Landfill-Offshore: A Record of Decision (ROD) was signed by the USEPA on 3/1/00. Notice of availability of the ROD was published in the local newspaper. Navy to propose deadlines by 22 March for completion of Remedial Design Documents. See Enclosure (3)

McAllister Point Landfill-Onshore: Quarterly monitoring of landfill gas and groundwater continues. Next sampling event will be in Spring 2000. See Enclosure (3)

Tank Farm 5: Two additional bedrock wells have been installed. Laboratory data results were received on March 21, 2000. Data report is due April 7, 2000. See Enclosure (3).

Derecktor Shipyard-Onshore: - Building 42 Sump removal is scheduled for April 2000. RIDEM comments were received March 14, 2000. A removal action report will be submitted in the Summer of 2000. See Enclosure (3).

Derecktor Shipyard-Offshore: Final Feasibility Study (FS) was submitted on July 30. Funding for the Proposed Plan for Remediation is planned for FY04. Funding for remediation planned for FY05/06. See Enclosure (3).

Melville North Landfill: Excavation and off site disposal of material is in progress. A total of 93,000 tons of material have been shipped offsite. Project is scheduled to be completed in the Spring 2000. See Enclosure (3).

Gould Island: Installation Restoration Field Work will begin in April 2000. Analytical results are due in May 2000. Report is due June 2000. See Enclosure (3).

TAG REPORT

There is no report.

RAB Member Course Selection-Dave Dorocz

A course selection package was sent out to all RAB members following last month's meeting. Five members responded, of the five, three chose specific courses for training. Environmental Law was one course chosen by all three members.

Some members present at the meeting did not feel this course is appropriate for the RAB to participate in. It was noted that "training" must be open to all members but it is not mandatory for all members to participate.

Various scheduling alternatives for a Basic Environmental Law course will be investigated and reported to the RAB. The RAB can then decide which schedule they would prefer. It was also suggested at the meeting that the courses not be called "training" but perhaps "workshops". This change will be noted in all future announcements pertaining to any scheduled courses.

It was also brought to the RAB's attention that with the milder weather approaching work will again be starting up at the various sites. The presentations are few at the present due to the lack of work at the sites, once work begins again there will be many "training" sessions through contractor and RPM presentations.

FUEL LINE CLOSURE-Shannon Behr

The fuel line extends approximately 7 miles along Burma Road (Defense Highway). The fuel line begins at the Defense Fuel Support Point Melville and runs south to the piers. The fuel line will be cleaned and closed in place.

First phase of the project will involve the identification and removal of all valves along the pipeline. The pipeline will then be cleaned with a "pig". The pipe will then be flanged at all former valve locations.

The line will be pressure tested after cleaning to ensure there are no leaks. If there are leaks detected, soil samples will be taken in those areas identified. The final phase of the project will be to open all concrete valve chambers and perform interior inspections. The chambers are coated in asbestos so there will be an asbestos abatement performed.

The bottoms of the chambers will be broken and soil samples will be taken from the underlying soil. Samples will also be taken from all points surrounding the chambers.

The cost estimate to remove the main portion of the fuel line is \$673,395.00. An additional estimate of \$95,385.00 was provided to clean and close the portion of the line along piers 1 & 2. The overall cost estimate is \$768,780.00. Funding has been received and the contract was awarded to Foster Wheeler on February 28, 2000. See Enclosure (4).

NEXT MEETING

The next meeting of the Restoration Advisory Board (RAB) is scheduled for Wednesday, **APRIL 19, 2000**, at 7 p.m., at the Officers' Club. The agenda will include the 1st Quarterly, Environmental Restoration, Navy (ER,N) Funded Update and a Natural Resource Damage Assessment Presentation.

Enclosures:

- (1) Dredging
- (2) Summary of Presentations
- (3) Activity Updates
- (4) Fuel Line Closure Project

March 15, 2000

To: Restoration Advisory Board

From: Project Committee

Subject: Dredging

Part 1. STATE OF R.I. CRMC/DEM DREDGING APPLICATION PACKAGE

(1.) State Application Forms -(7) includes:

- Application for State Assent
- Water Quality Certification Application Form
- CRMC's Fee Schedule
- Statement of Disclosure and Applicant's Agreement as to Fees

(2.) Dredging Application Checklist

Includes:

- Application Instructions and Required Enclosures

(3) State Requirements-R.I. C.R.Management Program-Sec. 300.9

Includes:

- Definitions; Policies; prerequisites; Prohibitions;
- Additional Category B Requirements; Standards (for
- Dredging, Dredged Materials Disposal in Open Water;
- D.M. Disposal in Creation of Wetlands, Aquatic Habitant,
- or Island;) For Upland Disposal; and Disposal for Beach
- Nourishment.

(4.) State Requirements

- R.I. CRMP Section 300.1

- Category B Requirements

(5.) State Requirements

- D.E.M.

- Guidance on Dredging and Disposal of Dredged Material
- in R.I. for Water Quality Certification
- Drafted: May 1997

- Includes: Introduction, Overview, Application Process
- (Background Information, Dredged Material Management ,
- Alternatives, Sampling Inclusion, Sampling, Best Management
- Practices, Departmental Review, Dredged Materials
- Disposal Requirements.)

(6.) Typical Dredging Application

- An Example Showing Warren River, Bristol, R.I.

- (a.) Narrative Report

- (b.) Typical Site Plans

- (c.) Programmatic Statements

ENCLOSURE (1)

(7.) Army Corps of Engineers

PROGRAMMATIC GENERAL PERMIT (PGP)

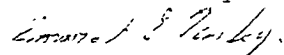
1. Public Workshops
2. General Criteria
3. Corps' Authorization
4. Individual Permit
5. National Concerns
6. Duration of Authorization. Grand Fathering

(8.) Appendix A-Definition of Categories

Part 2. RECENT ARTICLES ABOUT DREDGING ON THE INTERNET

- (1.) News Release-R.I.D.E.M.-Comments on Providence River Dredging Project-Nov. 19. 1998-<http://www.state.ri.us/dem/pr/111998>
- (2.) R.I.D.E.M. Comments on Army Corps of Engineers Draft Environmental Impact Statement For the Providence River and Harbor Maintenance Dredging Project-Nov.18,1998-
<http://www.state.ri.us/dem/demre>
- (3.) Dredging and Dredged Soil Material-Especially Conservation and Enhancement Measures-Dredging/Spoil Disposal
<http://www.psmfc.org/efh/IIID7>
- (4.) Ministry of Natural Resources, Canada-"Working Around Water?"-What You Should Know About Fish Habitat and Dredging Fact Sheet-November 1996-<http://www.mnr.gov.on.ca/MNR/csb/news.crown?>

Submitted by:


Emmet E. Turley,
Chairman

SUMMARY OF PAST PRESENTATIONS TO THE RAB
RAB Planning Committee; March 15, 2000

The following listing summarizes presentations made to the RAB or in the RAB Project Committee pre-meeting series that were of a general interest or background in nature. It does not include presentations related to specific NSN cleanup sites. The list is provided to assist in selecting presentation topics for future RAB meetings

<u>DATE</u>	<u>TOPIC</u>	<u>PRESENTER</u>
3/27/96 6/17/98	Superfund Process	Kymberlee Keckler; EPA
5/15/96	Narragansett Bay Geology- How sediments arrived in area and the impact on geophysical investigations at NETC	Dr. John King; URI Grad. School of Oceanography
7/17/96	Historical Activities at Newport Naval Complex	Brad Wheeler; NETC Environmental Affairs
10/16/96	Ecological Risk Assessment	Susan Svirsky; EPA
1/15/97 11/19/97	DOD's Relative Risk Ranking Program	Todd Bober (1/15/96); Dunnie Wingo (11/19/97)
5/21/97	Human Health Risk Assessment Process	Sarah Levenson; EPA Human Health Risk Assessment Specialist
6/18/97	Sewage Treatment Processes, Combined Sewer Overflows & Local Shellfish Bed Maps	Paul Kulpa; RIDEM
7/21/97	Cultural Resources/Sunken Vessels in Narragansett Bay	Dr. Kathy Abbass
9/17/97	Fish & Wildlife Service Responsibilities in Implementing CERCLA	Tim Prior; Biologist USFWS
9/17/97	Shellfish Bed Restrictions & Assessments	Joe Maliore; RIDEM Office of Water Resources
11/19/97	RI Historical Commission Role in IR Site Activities	Charlotte Taylor; RI Historical Preservation Commission

ENCLOSURE (2)

1/21/98	NOAA Responsibilities	Ken Finklestein; NOAA
1/21/98	Overview of DERP-FUDS Program Managed by US Army Corps of Engineers	Stephen Dunbar; USACOE New England District
3/18/98	Coastal Resource Management Council ; Authority under Federal Coastal Zone Management Program & CRMC Relationship to the IR Program	Laura Miguel; CRMC
4/18/98	Aquidneck Island Partnership; Vision for AI	Deborah Storti & Robert Driscoll
4/18/98	Technical Assistance for Public Participation (TAPP); Explanation of Federal Funding Available to Interpret Scientific Issues for RABs	Melissa Griffin; NETC Environmental Division
5/20/98	TAG and Technical Advisor Interaction with RAB	Dave Egan; TAG Technical Advisor
8/19/98	Overview of DOD Budgetary/IR Funding Process	Paul Yaroschak; Director for Environmental Compliance & Restoration Policy, Office of ASN. Franco LaGreca NAVFAC NorthDiv
6/16/99	Ethics for RAB Members	Lt. Tom Harold; NSN Staff JAG

PROPOSED FUTURE PRESENTATIONS TO THE RAB
RAB Planning Committee; March 15, 2000

The following is the start of a proposed listing of future presentations. Please add presentations you would like to see scheduled and return to Michele Imbriglio or the Planning Committee

<u>DATE</u>	<u>TOPIC</u>	<u>PRESENTER</u>
	Natural Resource Damage, Assessments, & Recovery in Narragansett Bay; Views of Rhode Island State Trustee	RIDEM; Office of Legal Counsel
4/19/00 Tentative	Natural Resource Damage, Assessments, & Recovery in Narragansett Bay; Views of Federal Trustee	USF&WS
	Dredging; Methods to Avoid/Minimize Impact to Surrounding Aquatic Environment. (Acquaint RAB with alternatives & impacts while McAllister dredging is still in planning stage)	USF&WS
	Open Space Preservation	Manomet Center for Conservation Science

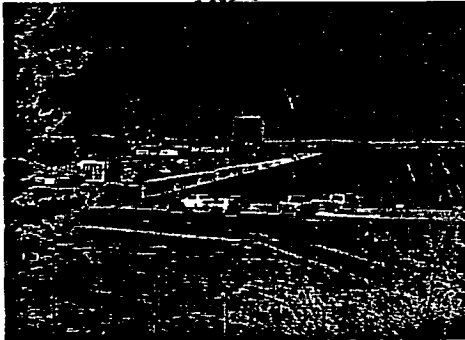
Fuel Line Closure Project

- Fuel line extends approximately 7 miles beginning at Defense Fuel Support Point Melville backyard area and running south to the piers.
- Fuel line will be cleaned and closed in place.

DFSP Melville Backyard Area



Pier 2



Pier 1



Scope of Project

- Identify and remove valves along the pipeline to facilitate cleaning.
- Clean pipeline and perform pressure testing from DFSP Melville down to, and including, both piers.
- Level and fill concrete valve chambers along Defense Highway.

I. Identify and remove valves to facilitate cleaning.

- Excavate and remove pipe connections with changes in diameter.
- Line will be flanged at all former valves and pipe connections after cleaning and pressure testing.

ENCLOSURE (3)

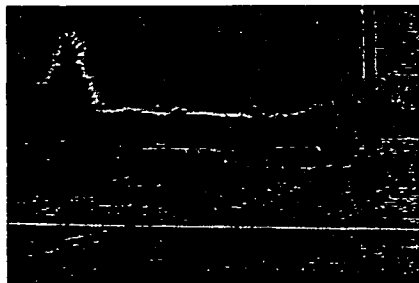
II. Clean pipeline and perform pressure testing

- Clean pipe with a "pig"
- Pressure test line to assure line has not leaked oil into surrounding soils.

III. Concrete Valve Chambers

- Open concrete chambers and perform interior inspections
- Perform asbestos abatement and disposal
- Collect samples from soils surrounding concrete chambers

Concrete Valve Chambers



Concrete Valve Chambers



Cost Estimate

- Main portion of fuel line
\$ 673,395.00
- Fuel Pier 1 & 2 pipe cleaning
\$ 95,385.00
- Overall cost \$768,780.00

Status of Funding

- Received the money from major claimant on 24 February 2000
- Project awarded on 28 February 2000

Schedule

- Work Plan due by 10 April 2000
- Work scheduled to begin 1 June 2000
- Work completed by 11 September 2000
- Final report due on 5 October 2000

Activity Update:

Old Firefighting Training Area

Off Shore:

- Draft Final ERA submitted on July 30.
- December 8 meeting agreed to review a secondary proposal under preparation by RIDEM
- RIDEM proposal submitted to Navy - March 2000
- Final ERA will be submitted in Spring 2000
- **Draft Final Remedial Investigation Report (RI) planned for Summer 2000**

Activity Update.

McAllister Point Landfill - Offshore

- Record of Decision -USEPA signed 3/1/00
- Notice of availability of ROD
- Navy to propose deadlines by 22 March for completion of Remedial Design Documents

Activity Update:

McAllister Point Landfill - Onshore

- Continue long term monitoring of landfill gas and groundwater
- Next event Spring 2000

Activity Update.

Tank Farm 5

- *Two additional bedrock wells installed*
- *Laboratory data results in March 21, 2000*
- *Submit Data Report April 7, 2000*

Activity Update:

Melville North Landfill

- Excavation and off site disposal of material
 - Model City, NY
 - Environmental Soil Management Facility, N.H.
 - Turnkey Landfill, N.H.
 - Crapo Hill Landfill, New Bedford MA
 - BFI Landfill Fall River MA
 - Mid City Scrap, MA
- Total of 93,000 tons shipped offsite 12/99
- Scheduled Project completion Spring 2000

Activity Update.

Derecktor Shipyard

On - Shore

- Building 42 Sump Removal in late April 2000*
- RIDEM comments received March 14, 2000*
- Submit removal action report Summer 2000*

Off - Shore

- Funding for remediation planned for 2005/2006*

Activity Update:

- Gould Island
 - Start Installation Restoration Field Work in April 2000
 - Analytical results in May 2000
 - Report June 2000